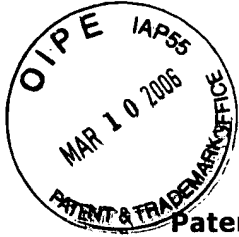


IFW

Serial No. 10/662728

DeMont & Breyer Docket: 630-045US
Avaya Docket: 503027-B-11-US



**IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE**

Patent Application

Inventors: Sachin Garg et al.

Serial No.: 10/662728

Filing Date: 9/15/2003

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

Docket No.: 630-045US

Title: Congestion Management in Telecommunications Networks

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The enclosed Information Disclosure Statement is submitted for consideration in the above-identified application pursuant to:

- ☒ 37 CFR 1.97(b),
- ☐ 37 CFR 1.97(c), or
- ☐ 37 CFR 1.97(d).

For submissions under 37 CFR 1.97(c) or (d), the fee set forth in 37 CFR 1.17(p) is included, and:

- ☐ 1.97(e)(1) Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.
- ☐ 1.97(e)(2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 8 March 2006.

Name of person signing this certificate: Lillian Hayes

Signature Lillian Hayes

Serial No. 10/662728

DeMont & Breyer Docket: 630-045US
Avaya Docket: 503027-B-11-US

Pursuant to 37 CFR 1.98:

- ☒ 1.98(a) A copy of each reference is enclosed.
- ☐ 1.98(d) A copy of each reference is not enclosed, but can be found in application Serial Number _____, which is relied upon by this case for an earlier filing date.

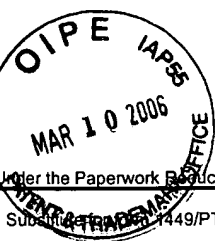
Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,
DeMont & Breyer, LLC

By Wayne S. Breyer
Wayne S. Breyer
Reg. No. 38089
Attorney for Applicants
732-578-0103 x12

Date 8 May 2006

DeMont & Breyer, L.L.C.
Suite 250
100 Commons Way
Holmdel, NJ 07733
United States of America



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Suppl. No. 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	-1-
-------	-----

-1-

of

-2-

Complete if Known

Application Number	10/662728
--------------------	-----------

10/662728

Filing Date	09/15/2003
-------------	------------

09/15/2003	
------------	--

First Named Inventor	Garg et al.
----------------------	-------------

Garg et al.

Art Unit	2141
----------	------

2141	
------	--

Examiner Name	Not Yet Known
---------------	---------------

Not Yet Known

Attorney Docket Number	630-045US
------------------------	-----------

630-045US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

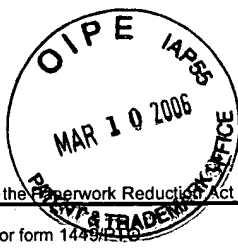
Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/1-0

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number 10/662728

Filing Date 09/15/2003

First Named Inventor Garg et al.

Art Unit 2141

Examiner Name Not Yet Known

Attorney Docket Number 630-045US

Sheet -2-

of

-2-

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	FLOYD, SALLY and JACOBSON, VAN, Random Early Detection Gateways for Congestion Avoidance, IEEE/ACM Transactions on Networking, 8/1/1993, Vol. 1, No. 4, NY USA	✓
	CB	BRADEN, et al., Recommendations on Queue Management and Congestion Avoidance in the Internet, Networking Group, April 1998, pgs 1-17, The Internet Society	✓
	CC	MAC Control PAUSE operation, IEEE Std 802.3-2002, Section 2, pages 571, 577	✓

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.